

Operating A Small Recycling Center

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Things to Ponder

- ▶ Where will the material come from?
(Households? Businesses? Schools?)
- ▶ How will the material be collected?
(Will you go door to door or be a drop off center?)
- ▶ Where will your labor come from?
(Existing Employees? Program Workers? New Hires?)
- ▶ What location/locations will you use?
(Will you use different buildings or one central location?)
- ▶ What equipment do you have and what else will you need?
(vehicles, loading docks, buildings, trailers)
- ▶ Where will funding for this project come from?
(Rich Uncle, bake sales, unlimited county budget, grants)

Where will the material come from?

- ▶ Households
- ▶ Businesses such as restaurants, service stations, banks, stores in general
- ▶ Industrial locations such as factories, etc.
- ▶ Schools and Colleges
- ▶ Government Offices

How will the material be collected?

- ▶ Will you be picking up door to door? What will be your service area?
- ▶ Will you be a drop off center?
- ▶ Will you have a combination of both types of collection?

Where will your labor come from?

- ▶ Existing Employees
- ▶ Program Workers (KTAP, Community Service, Goodwill, formerly Experience Works, etc)
- ▶ New Hires

What location/locations will you use?

- Existing buildings-Best Option

Remember, grants will help upgrade electric as long as you own the building, but they will not cover remodels, additions, or anything in a leased/rented building.

New Buildings

Rented buildings-Just forget about this right now!

What equipment do you have and what else will you need?

- ▶ Balers-Horizontal, Vertical, or both
- ▶ Scales
- ▶ Conveyors
- ▶ Recycling trailers and/or boxes
- ▶ Pallet Jacks
- ▶ Gaylord Boxes
- ▶ Trucks
- ▶ Loading dock-Permanent or Portable
- ▶ Skidsteer or Forklift
- ▶ Concrete barriers/dividers
- ▶ Paper Shredders

Balers

- ▶ Baler
- ▶ Vertical-most common type and good for beginning programs
- ▶ Horizontal-Good for large facilities with large volumes of material



Scales



Conveyors



Recycling trailers and Roll Off Boxes



Roll Off Type Boxes with Hydraulic Trailer



Roll Off Type Boxes with Hydraulic Trailer



Recycling boxes



Trucks



Loading dock-Permanent or Portable



Skidsteer or Forklift



Concrete barriers/dividers



Paper Shredders



Processed Material Baled Cardboard



Gaylord Boxes for storing loose material



Gaylord Boxes

Don't forget the pallets!!!



Mesh Storage Containers with slanted bottom and sliding door



Things to know about State Grants

- ▶ 25% Match is required-Can be cash or In-Kind.

In-Kind can be FEMA rates for equipment such as trucks, trailer, etc.

Employee Salaries with benefits

Volunteers/Inmates can be counted at minimum wage

Questions

